



United States Department of
Agriculture

National Agricultural
Statistics Service

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OHIO

WEEKLY CROP - PROGRESS SUMMARY

No. 23 September 6, 2005

OHIO CROP WEATHER HIGHLIGHTS

The average temperature for the State was 69.1 degrees, 0.4 degrees below normal for the week ending Sunday, September 4, 2005. Precipitation averaged 2.65 inches, 1.83 inches above normal. There were 136 modified growing degree days during the week, which is 1 degree day below normal for this week.

Reporters rated 3.8 days suitable for fieldwork during the seven-day period ending Friday, September 2, 2005. Days suitable for field work were down 2.7 days from last week and 1.0 days from last year. Compared to the 2000-2004 average, the current week is down 1.8 days. Topsoil moisture was rated 3 percent very short, 19 percent short, 68 percent adequate, and 10 percent surplus.

Days Suitable

| | Current week | Previous week | Since 1 st week of April |
|-------------------|--------------|---------------|-------------------------------------|
| 2005 | 3.8 | 6.5 | 112.1 |
| 2004 | 4.8 | 4.7 | 92.6 |
| 2000-2004 Average | 5.6 | 5.4 | 92.8 |

Topsoil Moisture

| | Very Short | Short | Adequate | Surplus |
|---------------------|------------|-------|----------|---------|
| Current Week | 3 | 19 | 68 | 10 |
| Last Week | 23 | 44 | 32 | 1 |
| Same Week Last Year | 1 | 11 | 77 | 11 |
| 2000-2004 Average | 11 | 21 | 62 | 6 |

CROP PROGRESS AND FIELD ACTIVITIES WEEK ENDING SUNDAY, SEPTEMBER 4, 2005

Reporters estimate that 12 percent of **soybeans** are dropping leaves, which is 3 days behind last year and 1 day behind the five-year average. Reporters estimate that 96 percent of the **corn** is in dough, which is 1 day ahead of last year and 6 days ahead of the five-year average. Corn dented is at 68 percent, 1 day ahead of last year and 5 days ahead of the five-year average. Crop weather reporters estimate corn mature is at 5 percent, which is the same as both last year and the five-year average. Eighty-two percent of summer **apples** are reported as harvested, which is 7 days behind last year and 10 days behind the five-year average. **Peaches** are reported as 85 percent harvested, which is 8 days behind last

year and 6 days behind the five-year average. **Potatoes** are 38 percent harvested, which is 2 weeks behind last year and 11 days behind the five-year average. **Cucumbers** are 64 percent harvested which is identical to last year, but 12 days behind the five-year average. **Processing tomatoes** are 54 percent harvested, which is 6 days ahead of last year and 8 days ahead of the five-year average.

Crop weather reporters estimate that the third **alfalfa hay** cutting is 78 percent complete; this is 3 days ahead of last year, and 1 day ahead of the five-year average. The fourth alfalfa hay cutting is at 16 percent complete, which is 4 days ahead of last year, but slightly behind the five-year average. The third cutting of **other hay** is estimated to be 55 percent complete which is 11 days ahead of last year, and 6 days ahead the 2000-2004 average.

Most regions of the State received between 2-4 inches of rain from hurricane Katrina. The Northwest counties fell short of rainfall compared to other regions. Reporters expressed concern that bean pods are not filling and the bean size could be smaller due to lack of moisture. Livestock and hay conditions are improved. Harvesting of soybeans has begun in the North Central region of the State. Harvesting of corn silage has also begun. Regions of the State with dry conditions predict that the corn for grain harvest could begin at the end of this month, if the dry conditions are maintained through September. The high fuel prices will impact and change farming practices, producers will try to maximize field drying to save on fuel consumption. Most farm activities for last week were affected by heavy rainfall throughout the State, farm activities included: spraying pumpkin fields for downey and powdery mildew, roundup applications to kill volunteer wheat and weeds, harvesting of potatoes, vegetable crops, soybeans, and corn silage, baling hay, and preparing for grain harvest by doing equipment maintenance and cleaning grain bins.

CROP AND LIVESTOCK CONDITION

The percentage of hay acreage rated in good-to-excellent condition is 41 percent, an increase of 5 percentage points from last week. Thirty-two percent of pasture conditions are rated good-to-excellent, up 9 percentage points from the previous week. Corn is reported at 44 percent in good-to-excellent condition, an increase of 2 percentage points from last week. Soybean conditions also improved to 55 percent good to excellent, an increase of 4 percentage points from last week. Reporters estimate livestock conditions are 77 percent in good to excellent condition, an increase of 19 percentage points from last month. Cattle and calves are generally in good condition, from cooler weather and rainfall.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY SEPTEMBER 4

| Crop | 2005 | 2004 | 2000-2004 Avg | Previous Week | |
|-------------------------------------|------|------|------------------|---------------|------|
| | | | | Ohio | U.S. |
| Alfalfa Hay 3 rd cutting | 78 | 72 | 77 | 76 | NA |
| Alfalfa Hay 4 th cutting | 16 | 13 | 17 | 10 | NA |
| Apples Harvested (Summer) | 82 | 93 | 93 | 81 | NA |
| Corn In Dough | 96 | 95 | 92 | 91 | 91 |
| Corn Dented | 68 | 66 | 54 | 48 | 61 |
| Corn Mature | 5 | 5 | 5 | 1 | 11 |
| Corn Silage Harvested | 16 | 15 | 16 | NA | NA |
| Cucumbers Harvested | 64 | 63 | 76 | 61 | NA |
| Other Hay 3 rd cutting | 55 | 35 | 44 | 54 | NA |
| Peaches Harvested | 85 | 96 | 92 | 81 | NA |
| Potatoes Harvested | 38 | 69 | 54 | 29 | NA |
| Soybeans Dropping Leaves | 12 | 19 | 15 | 7 | 6 |
| Processing Tomatoes | 54 | 40 | 33 | 36 | NA |

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SEPTEMBER 4

| | | | | | |
|---------------|-----------|------|------|------|-----------|
| CORN | Very Poor | Poor | Fair | Good | Excellent |
| Current Week | 6 | 14 | 36 | 36 | 8 |
| Previous Week | 7 | 15 | 36 | 34 | 8 |
| Previous Year | 3 | 9 | 25 | 47 | 16 |
| HAY | Very Poor | Poor | Fair | Good | Excellent |
| Current Week | 7 | 18 | 34 | 35 | 6 |
| Previous Week | 14 | 18 | 32 | 31 | 5 |
| Previous Year | 2 | 8 | 28 | 50 | 12 |
| LIVESTOCK | Very Poor | Poor | Fair | Good | Excellent |
| Current Week | 1 | 2 | 20 | 65 | 12 |
| Previous Week | NA | NA | NA | NA | NA |
| Previous Year | 0 | 1 | 17 | 62 | 20 |
| PASTURE | Very Poor | Poor | Fair | Good | Excellent |
| Current Week | 13 | 19 | 36 | 29 | 3 |
| Previous Week | 19 | 24 | 34 | 21 | 2 |
| Previous Year | 1 | 7 | 25 | 55 | 12 |
| SOYBEANS | Very Poor | Poor | Fair | Good | Excellent |
| Current Week | 3 | 10 | 32 | 45 | 10 |
| Previous Week | 4 | 13 | 32 | 39 | 12 |
| Previous Year | 4 | 10 | 27 | 46 | 13 |

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY SEPTEMBER 4

| | Temperature | | Precipitation | | | | Growing Degree Days ^{1/} | | | |
|-----------------|-------------|------|---------------|------|-------------|-------|-----------------------------------|------|-------------|------|
| Region | Last Week | Dev. | Last Week | Dev. | Since Apr.1 | Dev. | Last Week | Dev. | Since Apr.1 | Dev. |
| Northwest | 69.0 | 0.0 | 0.98 | 0.27 | 15.08 | -3.22 | 135 | 3 | 2722 | 207 |
| North Central | 68.3 | -0.6 | 2.36 | 1.66 | 19.77 | 1.01 | 129 | -3 | 2683 | 207 |
| Northeast | 67.2 | -0.5 | 2.87 | 2.05 | 19.88 | 0.63 | 121 | -4 | 2569 | 237 |
| West Central | 69.2 | -0.5 | 2.83 | 2.04 | 17.16 | -2.79 | 136 | -1 | 2793 | 177 |
| Central | 69.8 | 0.1 | 3.68 | 2.77 | 18.23 | -2.08 | 140 | 2 | 2826 | 186 |
| Central Hills | 68.0 | -0.4 | 3.28 | 2.42 | 19.85 | -0.29 | 127 | -2 | 2683 | 228 |
| Northeast Hills | 67.4 | -1.4 | 3.03 | 2.13 | 19.08 | -0.83 | 123 | -9 | 2648 | 161 |
| Southwest | 70.3 | -0.7 | 3.01 | 2.13 | 17.63 | -3.53 | 144 | 0 | 2895 | 140 |
| South Central | 71.1 | 0.0 | 2.14 | 1.34 | 18.56 | -1.50 | 150 | 4 | 2973 | 187 |
| Southeast | 69.8 | 0.0 | 2.66 | 1.81 | 18.38 | -1.88 | 140 | 2 | 2810 | 183 |
| STATE | 69.1 | -0.4 | 2.65 | 1.83 | 18.20 | -1.64 | 136 | -1 | 2771 | 190 |

1/ Modified Growing degree days, base 50 - ceiling 86.

NOTE: Our crop weather release is available by e-mail. To subscribe, send an email message to: **listserv@newsbox.usda.gov**
Enter the following line in the body of the message; **subscribe usda-oh-crop-weather Firstname Lastname**. Also check out
our Home Page at <http://www.nass.usda.gov/oh/>. We are currently developing and adding more to our home page each week.

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